

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	62	(common adj interface) and object with persistent\$3	US-PGPUB	OR	ON	2006/04/14 16:41
L2	59	1 and set	US-PGPUB	OR	ON	2006/04/14 16:41
L3	50	(common adj interface) and (object with persistent\$3 with stor\$3)	US-PGPUB	OR	ON	2006/04/14 16:42
L4	15	2 and (type near2 set)	US-PGPUB	OR	ON	2006/04/14 16:42
L5	10	3 and (type near2 set)	US-PGPUB	OR	ON	2006/04/14 16:42
S1	0	(COM and persisten\$3).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:41
S2	11	(COM and persisten\$3).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:20
S3	0	(COM and persisten\$3 and pointers).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:21
S4	4	(COM and persisten\$3).ab. and pointers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:26
S5	224	(object and persisten\$3).ab. and pointers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:26
S6	77	(object and persisten\$3).ti. and pointers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:32
S7	0	(user with select\$3 with conflict\$3 with component) and (object near2 exist\$3) with pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:33

## EAST Search History

S8	0	(user with select\$3 with conflict\$3 with component) and (exist\$3 with pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:32
S9	7	((object and persisten\$3).ti. and pointers) and (object near2 exist\$3) with pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 12:33
S10	4	(US-6769124-\$).did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:20
S11	2	((US-6769124-\$).did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.) and stream	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:02
S12	4	((US-6769124-\$).did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.) and file	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:17
S13	2	((US-6769124-\$).did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.) and type with set	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:17
S14	159	717/165-166.ccls.	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:20
S15	9	717/165-166.ccls. and (object with persist\$6 with stor\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/05 16:20
S16	11	"5682536".URPN.	USPAT	OR	ON	2004/08/05 16:27
S17	1	"5682536".URPN. and persist\$6	USPAT	OR	ON	2004/08/05 16:27
S18	7	(US-6769124-\$ or US-6460058-\$ or US-5805896-\$ or US-5682536-\$). did. or (US-20020062419-\$ or US-20030163596-\$ or US-20020184441-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/05 17:27
S19	7	((US-6769124-\$ or US-6460058-\$ or US-5805896-\$ or US-5682536-\$). did. or (US-20020062419-\$ or US-20030163596-\$ or US-20020184441-\$).did.) and type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 17:28

## EAST Search History

S20	2	((US-6769124-\$ or US-6460058-\$ or US-5805896-\$ or US-5682536-\$). did. or (US-20020062419-\$ or US-20030163596-\$ or US-20020184441-\$).did.) and type with group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/05 17:28
S21	309	717/116.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:42
S22	41	717/116.ccls. and (object with persist\$6 with stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:42
S23	40	(717/116.ccls. and (object with persist\$6 with stor\$3)) and type	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:43
S24	1	((717/116.ccls. and (object with persist\$6 with stor\$3)) and type) and (total near2 number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:42
S25	10	((717/116.ccls. and (object with persist\$6 with stor\$3)) and type) and pointer with (address OR value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 10:43
S26	9	(US-5682536-\$ or US-5805896-\$ or US-6769124-\$ or US-6128771-\$ or US-5692183-\$ or US-5689703-\$). did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:29
S27	4	((US-5682536-\$ or US-5805896-\$ or US-6769124-\$ or US-6128771-\$ or US-5692183-\$ or US-5689703-\$). did. or (US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did.) and registry	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:30
S28	1349	(COM OR (component adj object adj model)) and persistent\$3 and object	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:31
S29	338	(COM OR (component adj object adj model)) and (persistent\$3 same object same stor\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:31

## EAST Search History

S30	42	((COM OR (component adj object adj model)) and (persistent\$3 same object same stor\$3)) and "717". clas.	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:32
S31	20	((COM OR (component adj object adj model)) and (persistent\$3 same object same stor\$3)) and "717". clas.) and pointer and address	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:32
S32	10	(US-6769124-\$ or US-5805896-\$ or US-6128771-\$ or US-5692183-\$ or US-5689703-\$ or US-6519764-\$ or US-5682536-\$).did. or (US-20030163596-\$ or US-20020184441-\$ or US-20020062419-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/06 11:41
S33	4	((US-6769124-\$ or US-5805896-\$ or US-6128771-\$ or US-5692183-\$ or US-5689703-\$ or US-6519764-\$ or US-5682536-\$).did. or (US-20030163596-\$ or US-20020184441-\$ or US-20020062419-\$).did.) and count\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:43
S34	383	717/116,165.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:43
S35	1067	717/116,165.ccls. OR 719/315.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 11:43
S36	24	(717/116,165.ccls. OR 719/315.ccls. ) and persist\$5 and pointer and (group\$3 with type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:42
S37	52	smart adj pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:42
S38	18	(smart adj pointer) and persist\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 12:42

## EAST Search History

S39	18	(smart adj pointer) and persist\$6 and object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 13:12
S40	12	US-5247669-\$.DID. OR US-5644764-\$.DID. OR US-5692183-\$.DID. OR US-5765039-\$.DID. OR US-5905987-\$.DID. OR US-6105041-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:44
S41	13	(US-6519764-\$ or US-5689703-\$ or US-6125364-\$ or US-6366932-\$ or US-6769124-\$ or US-5805896-\$ or US-6052528-\$ or US-6128771-\$ or US-5692183-\$ or US-5682536-\$). did. or (US-20020184441-\$ or US-20030163596-\$ or US-20020062419-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/06 17:09
S42	5	((US-6519764-\$ or US-5689703-\$ or US-6125364-\$ or US-6366932-\$ or US-6769124-\$ or US-5805896-\$ or US-6052528-\$ or US-6128771-\$ or US-5692183-\$ or US-5682536-\$). did. or (US-20020184441-\$ or US-20030163596-\$ or US-20020062419-\$).did.) and registry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 16:07
S43	14	("5202981"   "5247669"   "5414812"   "5560005"   "5692183"   "5710896"   "5727203"   "5752245"   "5765162"   "5768511"   "5787431"   "5809507"   "5829053"   "5848419").PN.	USPAT	OR	ON	2004/08/06 16:16
S44	31	(persisten\$4 with object with stor\$3) and (set adj (number OR population))	US-PGPUB; USPAT	OR	OFF	2004/08/06 17:09
S45	49	(persisten\$4 with object with stor\$3) and (set adj (number OR population))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:13
S46	11	(persisten\$4 with object with stor\$3) and (set adj (number OR population)) and (group near2 object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:12

## EAST Search History

S47	417	(persisten\$4 with object with stor\$3) and (stor\$3 same objects same group\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:13
S48	12	US-5247669-\$.DID. OR US-5644764-\$.DID. OR US-5692183-\$.DID. OR US-5765039-\$.DID. OR US-5905987-\$.DID. OR US-6105041-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:44
S49	4	(US-5247669-\$.DID. OR US-5644764-\$.DID. OR US-5692183-\$.DID. OR US-5765039-\$.DID. OR US-5905987-\$.DID. OR US-6105041-\$.DID.) and group\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/06 17:44
S50	18	((sav\$3 OR stor\$3) with object) and IUnknown and IPersistFile and IPersistStream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:14
S51	15	S50 and persistent\$3 with (stor\$3 OR sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:14
S52	12	S51 and (pointer with address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:21
S53	12	S51 and (pointer with address\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:18
S54	0	S51 and (pointer with address\$3 with (load\$3 OR restor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:15
S55	0	S51 and (pointer with address\$3 same (load\$3 OR restor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:15

## EAST Search History

S56	12	S53 and registry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:22
S57	12	US-5247669-\$.DID. OR US-5644764-\$.DID. OR US-5692183-\$.DID. OR US-5765039-\$.DID. OR US-5905987-\$.DID. OR US-6105041-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:20
S58	0	S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:19
S59	2	S57 and (pointer with address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 11:21
S60	12	S56 and (object near2 (ID or identifier OR identification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:33
S61	0	S60 and swizzl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:06
S62	209	(object near2 (ID OR identification OR identity)) and (persistent\$3 with (sav\$3 OR stor\$3) with object) and (object near2 pointers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:34
S63	11	S62 and (resolv\$5 with pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:48
S64	3	S63 and registry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:35

## EAST Search History

S65	5	S62 and (restor\$3 near3 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:52
S66	10	(persisten\$3 with (sav\$3 OR stor\$3)) and (pointer near (restor\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 12:52
S67	10	("5377350" "5751958" "5884327" "6275953" "6192408").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 14:43
S68	1698	(common with interface) and (persisten\$3 with stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 14:52
S69	10	S68 and ((total near number) with (objects sets))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:09
S70	419	common and object and model and COM and (persisten\$2 with object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:10
S71	284	S70 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:10
S72	154	S71 and (saving storing) and (loading)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:10
S73	174	S71 and (saving storing) and (loading restoring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:10
S74	107	S71 and ((saving storing) and (loading restoring)) same object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:17



## EAST Search History

S75	2772	(common near2 (object OR interface)) and persistent\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:18
S76	121	S75 and IUnknown	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:35
S77	14	S76 and storing and restoring and (pointer with value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:16
S78	4	(restor\$3 same pointers same persistently same object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:03
S79	124	(restor\$3 same pointers) and (persistent\$3 near2 (data OR object))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:04
S80	65	S79 and (common with interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:07
S81	0	S80 and (smart near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:08
S82	103	(smart near2 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:08
S83	1	S82 and (restor\$3 near3 pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:11
S84	48	S82 and persisten\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:12

## EAST Search History

S85	3261	com with object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:38
S86	2581	S85 and common	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:38
S87	26	S86 and ipersiststream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:38
S88	6	S87 and ipersistfile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:38
S89	16	(US-20020062419-\$ or US-20020184441-\$ or US-20030163596-\$).did. or (US-5682536-\$ or US-5689703-\$ or US-5692183-\$ or US-5805896-\$ or US-5864866-\$ or US-5870753-\$ or US-6052528-\$ or US-6125364-\$ or US-6128771-\$ or US-6230159-\$ or US-6366932-\$ or US-6519764-\$ or US-6769124-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/13 15:42
S90	4	S89 and iunknown and ipersiststream and ipersistfile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/13 15:43
S91	194	(object near2 serialization) and persistent\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 17:17
S92	25	S91 and (object with pointer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 17:18

## EAST Search History

S93	141	(object near2 serialization) and (persistent\$4 with stor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 17:18
S94	16	S93 and (object with pointer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/24 17:18
S95	13	("5297279"   "5426747"   "5649139"   "5864862"   "5872973"   "5903725"   "5920876"   "6071317"   "6112207"   "6112210"   "6199141"   "6275828").PN. OR ("6484247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:21
S96	9	S95 and persistent\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:22
S97	8	S96 and pointer	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:31
S98	2	S97 and COM	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:22
S99	6	S97 not S98	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/24 17:31
S100	27238	"711".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 09:42
S101	154	S100 and (persistent\$3 with (stor\$3 sav\$3) with object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 11:03
S102	6	S101 and COM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 09:43

## EAST Search History

S10 3	119	S101 and pointer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 10:20
S10 4	89	S103 and (object with address\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 10:20
S10 5	48	S101 and (set with type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 11:03
S10 6	943	(persisten\$4 with object with stor\$3) and (object adj type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:06
S10 7	339	S106 and (object with pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:06
S10 8	0	S107 and (each near2 object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:06
S10 9	177	S107 and (every near2 object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:06
S11 0	177	S109 and ((sav\$3 stor\$3) with object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 14:08
S11 1	1461	(persistent\$3 with (sav\$3 stor\$3 writ\$3) with object) and (object near2 (type id))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:03

## EAST Search History

S11 2	4	S111 and (pointer with smart)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:30
S11 3	557	S111 and (pointer with object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:30
S11 4	133	S113 and (pointer near3 address\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/25 16:30
S11 5	8	COM and IPersistStream and IPersistFile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:26
S11 6	65	(smart adj pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:26
S11 7	25	S116 and (\$3store \$3storing) with object	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:27
S11 8	5	S116 and (object with serial\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/14 15:28
S11 9	19	("5202981"   "5247669"   "5414812"   "5560005"   "5692183"   "5710896"   "5727203"   "5752245"   "5765162"   "5768511"   "5787431"   "5809507"   "5829053"   "5848419").PN. OR ("6125364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 15:28
S12 0	340	(object with serializ\$5) and (object with address\$3) and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 11:46

## EAST Search History

S12 1	2	S120 and (total with number with object)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 11:45
S12 2	3	(object with serializ\$5).ti. and (object with address\$3) and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 11:47
S12 3	305	(object with (persistent\$3 serializ\$5)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 11:47
S12 4	77	S123 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 11:48
S12 5	23	S124 and (object near3 address\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 15:09
S12 6	66	(smart adj pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:18
S12 7	3	S126 and (pointer with (address)) and (pointer with (ID identification identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 15:48
S12 8	0	S127 and stream	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 15:55
S12 9	0	S126 and (pointer with address with (id identification identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:22
S13 0	19	S126 and persistent\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:18

## EAST Search History

S13 1	19	("5202981"   "5247669"   "5414812"   "5560005"   "5692183"   "5710896"   "5727203"   "5752245"   "5765162"   "5768511"   "5787431"   "5809507"   "5829053"   "5848419").PN. OR ("6125364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 17:22
S13 2	0	S131 and (pointer with address with (id identification identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:23
S13 3	1	S131 and (pointer same address same (id identification identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:23
S13 4	15	("5398334"   "5463770"   "5590327"   "5692183").PN. OR ("5794256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 17:25
S13 5	7	(derived with IPersistStream)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 18:57
S13 6	1952	(com near2 interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:47
S13 7	164	S136 and (object with persistent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:46
S13 8	120	S136 and ((stor\$3 writ\$3) with object with persistent\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:46
S13 9	95	(com with interface) and ((stor\$3 writ\$3) with object with persistent\$3) and (interface near3 class)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:51

## EAST Search History

S14 0	48	S139 and (deriv\$3 with interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:56
S14 1	32	S140 and ((group\$3 combin\$5) with object with persist\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:05
S14 2	47	S140 and ((group\$3 combin\$5) with object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:02
S14 3	15	S142 not S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 11:58
S14 4	2	S140 and ((group\$3 combin\$5) with object with class)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:02
S14 5	48	S140 and (set with object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:16
S14 6	7	(com with persistence with controller) (persistence with controller with interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:20
S14 7	47	(com with persistent with controller) (persistent with controller with interface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/11 12:20



## EAST Search History

S14 8	5	("5377350"   "5751958"   "5884327"   "6192408"   "6275953").PN. OR ("6411954"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 14:08
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